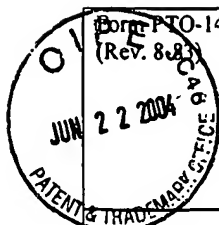


1 of 5

	Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. CV-0043		Serial No. 10/661,254	
	Information Disclosure Citation (Use several sheets if necessary)				Applicant: John Moon et al			
					Filing Date: September 12, 2003		Group Art Unit: 2872	
	U. S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		

RE37,473	12/2001	Challener	250	235	
RE37,891	10/2002	Collins et al	435	6	
RE 33,581	4/1991	Nicoli et al	435	7.2	
3,968,476	7/1976	McMahon	382	127	
4,011,435	1/1977	Phelps	235	454	
4,023,010	5/1977	Horst et al	236	454	
4,053,228	10/1977	Schiller	356	71	
4,131,337	12/1978	Moraw et al	357	2	
4,386,274	5/1983	Altshuler	250	251	
4,445,229	4/1984	Tasto et al	381	110	
4,560,881	12/1985	Briggs	250	458.1	
4,562,157	12/1985	Lowe et al	435	287.2	
4,647,544	3/1993	Nicoli et al	436	518	
4,678,752	7/1987	Thorne et al	435	287.3	
4,685,480	8/1987	Eck	134	180	
4,740,688	4/1988	Edwards	250	226	
4,748,110	5/1988	Paul	435	5	
4,767,719	8/1998	Finlan	436	501	
4,816,659	3/1989	Bianco et al	235	462.21	
4,841,140	6/1989	Sullivan et al	250	226	
4,877,747	10/1989	Stewart	436	525	
4,880,752	11/1989	Keck et al	435	7.72	
4,882,288	11/1989	North et al	436	528	
4,921,805	5/1990	Gebeyehu et al	435	270	
4,931,384	6/1990	Layton et al	435	7.31	
4,958,376	9/1990	Leib	382	210	
4,992,385	2/1991	Godfrey	436	525	
5,003,600	3/1991	Deason	380	54	
5,033,826	7/1991	Kolner	352	245	
5,067,155	11/1991	Bianco et al	713	185	
5,081,012	1/1992	Flanagan et al	435	7.9	
5,089,387	2/1992	Tsay et al	435	6	
5,095,194	3/1992	Barbanell	235	379	
5,100,238	3/1992	Nailor et al	356	246	
5,115,121	5/1992	Bianco et al	235	462.25	
5,118,608	6/1992	Layton et al	435	7.1	
5,138,468	8/1992	Barbanell	389	2	
5,141,848	8/1992	Donovan et al	435	5	
5,144,461	9/1992	Horan	359	30	
5,166,813	11/1992	Metz	359	15	

20F8

ALL	5,196,350	3/1987	Backman et al	436	501	
ALL	5,200,794	4/1993	Nishiguma et al	356	71	
ALL	5,291,006	3/1994	Hishiguma et al	235	484	
ALL	5,291,027	3/1994	Kita et al	250	516	
ALL	5,300,764	4/1995	Hoshino et al	235	487	
ALL	5,310,686	5/1994	Sawyers et al	436	518	
ALL	5,349,442	9/1994	Deason et al	356	521	
ALL	5,352,582	10/1994	Lichtenwalter et al	435	6	
ALL	5,364,797	11/1994	Olsen et al	436	501	
ALL	5,374,816	12/1994	Bianco	235	454	
ALL	5,374,818	12/1994	Bianco et al	235	492	
ALL	5,394,234	2/1995	Bianco et al	356	71	
ALL	5,442,433	8/1995	Hoshino et al	356	71	
ALL	5,448,659	9/1995	Tsutsui et al	385	14	
ALL	5,451,528	9/1995	Raymoure et al	436	533	
ALL	5,461,475	10/1995	Lerner et al	356	300	
ALL	5,465,176	11/1995	Bianco et al	359	567	
ALL	5,468,649	11/1995	Shah et al	436	518	
ALL	5,506,674	4/1996	Inoue et al	356	73.1	
ALL	5,514,785	5/1996	Van Ness et al	536	22.1	
ALL	5,528,045	6/1996	Hoffman et al	250	458.1	
ALL	5,547,849	8/1996	Baer et al	435	7.24	
ALL	5,585,639	12/1996	Dorsal et al	250	458.1	
ALL	5,607,188	3/1997	Bahns et al	283	113	
ALL	5,621,515	4/1997	Hoshino	356	71	
ALL	5,627,040	5/1997	Bierre et al	435	7.24	
ALL	5,627,663	5/1997	Horan et al	359	2	
ALL	5,633,724	05/1997	King et al	356	445	
ALL	5,663,790	9/1997	Ekstrom et al	356	128	
ALL	5,667,976	9/1997	Van Ness et al	435	6	
ALL	5,671,308	9/1997	Inoue et al			
ALL	5,712,912	1/1998	Tomko et al	713	186	
ALL	5,721,435	2/1998	Troll	250	559.24	
ALL	5,729,365	05/1998	Sweatt	359	2	
ALL	5,736,330	4/1998	Fulton	435	6	
ALL	5,742,432	4/1998	Bianco	359	506	
ALL	5,759,778	6/1998	Li et al	435	6	
ALL	5,760,961	06/1998	Tompkin et al	359	576	
ALL	5,766,956	6/1998	Groger et al	436	164	
ALL	5,793,502	8/1998	Bianco et al	359	2	
ALL	5,798,273	8/1998	Shuler et al	436	514	
ALL	5,799,231	8/1998	Gates et al	399	115	
ALL	5,801,857	09/1998	Heckenkamp et al	359	2	
ALL	5,804,384	9/1998	Muller et al	435	6	
ALL	5,822,472	10/1998	Danielzik et al	385	12	
ALL	5,824,478	10/1998	Muller	435	6	
ALL	5,824,557	10/1998	Burke et al	436	94	
ALL	5,831,698	11/1998	Depp et al	349	64	
ALL	5,837,475	11/1998	Dorsal et al	435	7.1	
ALL	5,841,555	11/1998	Bianco et al	359	2	

AL	5,846,737	12/1998	Kang	435	7.1	
AL	5,874,187	2/1999	Colvin et al	430	2	
AL	5,895,750	4/1999	Mushahwar et al	435	7.5	
AL	5,922,550	7/1999	Everhart et al	435	7.21	
AL	5,925,562	7/1999	Nova et al	435	287.1	
AL	5,925,878	7/1999	Challener	250	225	
AL	5,945,679	8/1999	Dorsal et al	250	458.1	
AL	5,986,838	11/1999	Thomas, III	360	60	
AL	5,989,923	11/1999	Lowe et al	436	518	
AL	5,998,796	12/1999	Liu et al	250	458.1	
AL	6,001,510	12/1999	Meng et al	430	1	
AL	6,017,754	1/2000	Chestnut et al	435	320.1	
AL	6,025,129	2/2000	Nova et al	435	6	
AL	6,025,283	2/2000	Roberts	442	15	
AL	6,036,807	3/2000	Brongers	156	233	
AL	6,043,880	3/2000	Andrews et al	356	311	
AL	6,046,925	4/2000	Tsien et al	345	111	
AL	6,049,727	4/2000	Crothall	600	310	
AL	6,057,107	5/2000	Fulton	435	6	
AL	6,060,256	5/2000	Everhart et al	435	7.21	
AL	6,067,167	5/2000	Atkinson et al	356	437	
AL	6,067,392	5/2000	Wakami et al	385	37	
AL	6,078,048	6/2000	Stevens et al	250	339.02	
AL	6,087,186	7/2000	Cargill et al	436	518	
AL	6,096,496	8/2000	Frankel			
AL	6,097,485	8/2000	Lievan	356	338	
AL	6,103,535	8/2000	Pilevar et al	436	518	
AL	6,118,127	9/2000	Liu et al	250	458.1	
AL	6,160,240	12/2000	Momma et al	219	121.85	
AL	6,160,656	12/2000	Mossberg et al	359	328	
AL	6,164,548	12/2000	Curiel	235	487	
AL	6,165,592	12/2000	Berger et al	428	195.1	
AL	6,165,648	12/2000	Colvin et al	430	1	
AL	6,194,563	2/2001	Cruickshank	536	25.3	
AL	6,218,194	04/2001	Lyndin et al	436	518	
AL	6,221,579	4/2001	Everhart et al	435	5	
AL	6,229,635	5/2001	Wulf	359	196	
AL	6,259,450	7/2001	Chiabrera et al	345	419	
AL	6,268,128	7/2001	Collins et al	435	6	
AL	6,284,459	9/2001	Nova et al	435	6	
AL	6,292,282	9/2001	Mossberg et al	398	99	
AL	6,292,319	9/2001	Thomass III	360	60	
AL	6,301,047	10/2001	Hoshino et al	359	506	
AL	6,304,263	10/2001	Chiabrera et al	345	419	
AL	6,306,587	10/2001	Royer et al	435	6	
AL	6,309,601	10/2001	Juncosa et al	422	68.1	
AL	6,312,961	11/2001	Seul	436	518	
AL	6,313,771	11/2001	Munroe et al	341	137	
AL	6,314,220	11/2001	Mossberg et al	385	37	
AL	6,319,668	11/2001	Nova et al	435	6	

FOREIGN PATENT DOCUMENTS													
Examiner Initial		Document Number						Date	Country		Class	Subclass	Translation Yes/No
		2	3	7	2	1	0	0	8/2002	United Kingdom			/
		1	2	1	9	9	7	9	4/2001	European Patent			
		9	7	1	5	6	9	0	3/1997	World			

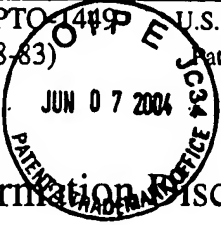
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	Patent Number	Assignee, Inventor, Title, Date and Pertinent Pages
NY	US 2002/0090650 (Publication)	Quantum Dot Corp Empedocles et al Two-Dimensional Spectral Imaging System Parag. 0112,0116,0120,0162,0163,0168
NY	2003/0129654	Ilya Ravkin et al Coded Particles for Multiplexed Analysis of Biological Samples 07/2003
ALL	2002/0022273 A1	Empedocles et al Differentiable Spectral Bar Code Methods and Systems 02/2002
ALL	2003/0138208	Pawlak et al Grating Optical Waveguide Structure for Multi-Analyte Determinations and the Use Thereof 07/2003
ALL	2003/0032203	Sabatini et al Small Molecule Microarrays 02/2003
	2003/0021003	McGrew Quantum Dot Security Device and Method 02/2002
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of the form with next communication to applicant.		

Amel C. Linares

9/2/04

6 of 6

Form PTO-1449 U.S. Department of Commerce
(Rev. 8-83) Patent and Trademark Office



Information Disclosure Citation

(Use several sheets if necessary)

Attorney Docket No.
CC-0653 (CV-0043)

Serial No. 10/661,234

Applicant:
John Moon et al

Filing Date:
September 12, 2003

Group:
~~1641~~ 1872

U. S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
ky	6 0 9 6 4 9 6	8/2000	Frankel et al	435	4	
ky	6 3 4 0 5 8 8	1/2002	Nova et al	435	287.1	
ky	5 6 7 1 3 0 8	9/1997	Inoue et al	385	37	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes/No
ky	0 1 5 8 5 8 3	8/01	World	—	—	/
ky	2 3 7 2 1 0 0	8/02	UK	—	—	
ky	0 3 0 6 1 9 8 3	7/03	World PCT	—	—	
ky	1 2 1 9 9 7 9	7/02	European	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Amel C. Lomias

Date Considered

9/20/04

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of the form with next communication to applicant.